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APPLICANT  
**A. KIKUGAWA, et al**

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**February 26, 2002**

**GROUP**

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Ba		A. Kikukawa, et al, "Noise Characteristics of Double-Layered Perpendicular Media Using Fe-Ta-C Underlayer", IEEE Transactions on Magnetics, vol. 37, No. 4, July 2001, pp. 1602-1604.

DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.41260X00	SERIAL NO. not assigned
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		APPLICANT KIKUGAWA, et al.	
		FILING DATE February 26, 2002	GROUP not assigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
	AC					
	AD					
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## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM						
	AN						
	AO						
	AP						
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	AR						
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Bc	AU	"High SN ratio and signal-stability in triple layer perpendicular media", NISHIHARA, Journal of the Magnetics Society of Japan, vol. 21, No. S1, pp.104-108(1997)
Bc	AV	"Observation of Underlayer Domain Noise in Perpendicular Recording Disks" DARRAGH, IEEE Transactions on Magnetics, vol. 29, No. 6, pp3742-3744(1993)
Bc	AW	Magrow Hill, Communication Modes, pp 125-126 (in japanese)
Examiner <i>Bc [Signature]</i>		Date Considered <i>4/30/04</i>



